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S&H Form: (2/01)
DOCKET NO. 1454.1701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ralf KRANNICH et al.

Serial No: 10/573,751

Group Art Unit: 1764

Confirmation No. 3824

Filed: March 29, 2006

Examiner: Unassigned

For: METHOD FOR ESTIMATING THE POSITION OF A SUBSCRIBER STATION OF A
RADIO COMMUNICATION SYSTEM AND NETWORK DEVICE

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is requested that the second inventor's residence and the Assignment for Published Patent Application information on the Official Filing Receipt be corrected. The correct second inventor's residence is **Dallgow-Döberitz, Germany**. If the umlaut cannot be printed, the umlaut may be substituted by adding the letter "e" after the vowel it accents so the correct second inventor's residence may also be written **Dallgow-Doeberitz, Germany**. The correct Assignment for Published Patent Application information is **Siemens Aktiengesellschaft of München, Germany**. In this case, if the umlaut cannot be printed, Munich, the English translation of München, may be substituted.

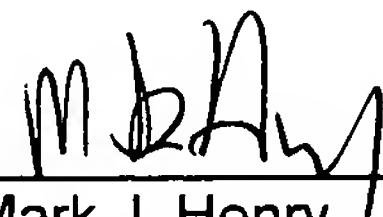
This information is evidenced by a copy of the executed Assignment and a copy of the executed Declaration, attached to the application as filed. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

It is requested that a corrected Official Filing Receipt be issued in this application.

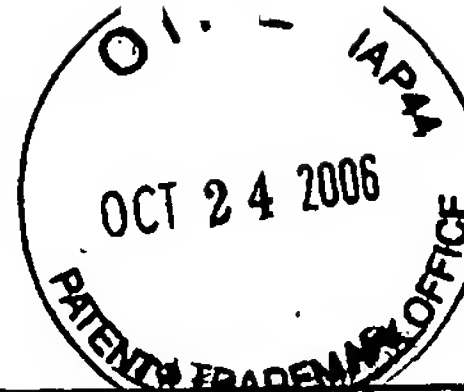
Respectfully submitted,

STAAS & HALSEY LLP

Date: Oct 24 2008

By: 
Mark J. Henry
Registration No. 36,162

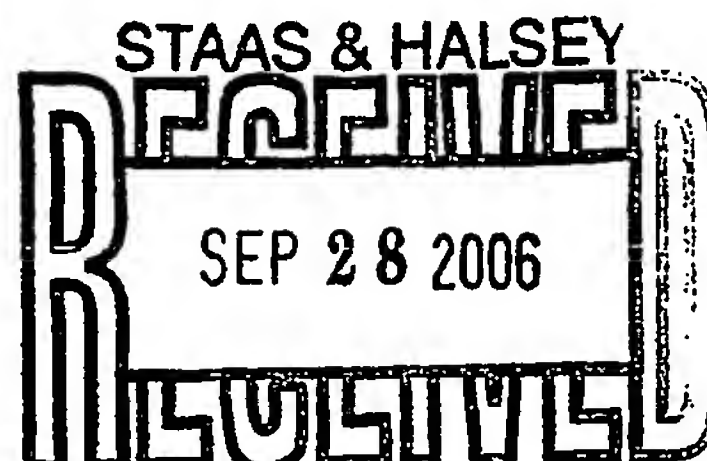
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/573,751	03/29/2006	1764	900	1454.1701	2	18	2

 21171
 STAAS & HALSEY LLP
 SUITE 700
 1201 NEW YORK AVENUE, N.W.
 WASHINGTON, DC 20005


CONFIRMATION NO. 3824

FILING RECEIPT

OC000000020504892

Date Mailed: 09/21/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)
 Ralf Krannich, Heiligenhaus, GERMANY;
 Martin Kuipers, [Dallgow-Doberitz] GERMANY; -- Dallgow - Döberitz --
 Kurt Majewski, Munich, GERMANY;
Assignment For Published Patent Application

SIEMENS AKTIENGESELLSCHAFT, [München] GERMANY -- München --

Power of Attorney: The patent practitioners associated with Customer Number 21171.
Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP04/51544 07/19/2004

Foreign Applications

GERMANY 103 45 224.9 09/29/2003

If Required, Foreign Filing License Granted: 09/20/2006

 The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/573,751**

Projected Publication Date: 12/28/2006

Non-Publication Request: No

Early Publication Request: No

Title

Method for estimating the position of a subscriber station of a radio communication system and network device

Preliminary Class

422

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

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PATENTS ONLY

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- 1) Ralf KRANNICH
- 2) Martin KUIPERS
- 3) Kurt MAJEWSKI

2. Name and Address of receiving party(ies):

SIEMENS AKTIENGESELLSCHAFT
Wittelsbacherplatz 2
80333 Munich
GERMANY

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Execution Date(s): 1) February 28, 2006 and 2) and 3) March 1, 2006

4. Application number(s) or patent number(s):

☒ This document is being filed together with a new application.

OR

☐ This document is being filed after filing of the application:

- (a) Patent Application No(s)., filed; or
- (b) Patent No(s)., issued.

5. Name and address of party to whom correspondence concerning document should be mailed:

STAAS & HALSEY LLP Our Docket: 1454.1701
 Attention: Mark J. Henry
 1201 New York Ave., N.W., 7th Floor
 Washington, D.C. 20005

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)

- ☒ Enclosed
☐ Authorized to be charged to deposit account.

8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)

(Attach duplicate copy of this page if paying by deposit account)

Mark J. Henry, Reg. No. 36,162
 Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 5

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Dr. Kurt Majewski
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81541 München
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hereby sell, assign, and transfer to

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a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in **München, GERMANY** herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **METHOD FOR ESTIMATING THE POSITION OF A SUBSCRIBER STATION OF A RADIO COMMUNICATION SYSTEM AND NETWORK DEVICE**

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No. **2003P14958WOUS**
and filed as PCT-application **PCT/EP2004/051544**

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

IDNIR: 4248 / 08.02.2006

hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said Improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 28.02.2006

Ralf Kranich
Ralf Kranich

Witnesses: Konrad Joas
(type name) (Konrad Joas)

Witnesses: Thomas Starth
(type name) (Thomas Starth)

Date: _____

Martin Kuipers

Witnesses: _____
(type name)

Witnesses: _____
(type name)

Date: _____

Dr. Kurt Majewski

Witnesses: _____
(type name)

Witnesses: _____
(type name)

hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: _____

Ralf Krannich

Witnesses: _____
(type name)

Witnesses: _____
(type name)

Date: 1.03.2006



Martin Kuipers

Witnesses: Frank Hilbelgrod
(type name)

Witnesses: Frank Hilbelgrod
(type name)

Witness Dr. Heiko Schmitz
Date: _____

Dr. Kurt Majewski

Witnesses: _____
(type name)

Witnesses: _____
(type name)

hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: _____

Ralf Krannich

Witnesses: _____
(type name)

Witnesses: _____
(type name)

Date: _____

Martin Kuipers

Witnesses: _____
(type name)

Witnesses: _____
(type name)

Date: 1.7.2006

Kurt Majewski
Dr. Kurt Majewski

Witnesses: F. Hergert
(type name) Ferdinand Hergert-Mückusch

Witnesses: P. Fige
(type name) Peter Fige

Declaration and Power of Attorney For Patent Application

Erklärung Für Patentanmeldungen Mit Vollmacht

German Language Declaration

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Als nachstehend benannter Erfinder erkläre ich hiermit an Eides Statt:

dass mein Wohnsitz, meine Postanschrift, und meine Staatsangehörigkeit den im Nachstehenden nach meinem Namen aufgeführten Angaben entsprechen, dass ich, nach bestem Wissen der ursprüngliche, erste und alleinige Erfinder (falls nachstehend nur ein Name angegeben ist) oder ein ursprünglicher, erster und Miterfinder (falls nachstehend mehrere Namen aufgeführt sind) des Gegenstandes bin, für den dieser Antrag gestellt wird und für den ein Patent für die Erfindung mit dem Titel beantragt wird:

Verfahren zur Positionsschätzung einer Teilnehmerstation eines Funkkommunikationssystems sowie Netzeinrichtung

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- ☒ wurde angemeldet am 19.07.2004 unter der US-Anmeldenummer oder unter der Internationalen Anmeldenummer im Rahmen des PCT-Vertrags PCT/EP2004/051544 und am 01.02.2005 abgeändert (falls zutreffend).

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As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD FOR ESTIMATING THE POSITION OF A SUBSCRIBER STATION OF A RADIO COMMUNICATION SYSTEM AND NETWORK DEVICE

the specification of which is attached hereto unless the following box is checked:

- ☒ was filed on 19.07.2004 as United States Application Number or PCT International Application Number PCT/EP2004/051544 and was amended on February 1st, 2005 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority under Title 35, 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

DNPR 2590 / 28.11.2005

German Language Declaration

Prior foreign applications
Priorität beansprucht

Priority Claimed

10345224.9

DE

29.09.2003

☒

☐

(Number)

(Country)

(Day Month Year Filed)

Yes

No

(Nummer)

(Land)

(Tag Monat Jahr eingereicht)

Ja

Nein

(Number)

(Country)

(Day Month Year Filed)

☐

☐

(Nummer)

(Land)

(Tag Monat Jahr eingereicht)

Yes

No

(Number)

(Country)

(Day Month Year Filed)

☐

☐

(Nummer)

(Land)

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No

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(Nummer)

(Land)

(Tag Monat Jahr eingereicht)

Yes

No

Ich beanspruche hiermit die mir unter Title 35, US-Code, § 120 zustehenden Vorteile aller unten aufgeführten US-Patentanmeldungen bzw. § 365(c) aller PCT internationalen Anmeldungen, welche die Vereinigten Staaten von Amerika benennen, und erkenne, insofern der Gegenstand eines jeden früheren Anspruchs dieser Patentanmeldung nicht in einer US-Patentanmeldung, bzw. PCT internationalen Anmeldung in einer gemäß dem ersten Absatz von Title 35, US-Code, § 112 vorgeschriebenen Art und Weise offenbart wurde, meine Pflicht zur Offenbarung jeglicher Informationen an, die zur Prüfung der Patentfähigkeit in Einklang mit Title 37, Code of Federal Regulations, § 1.56 von Belang sind und die im Zeitraum zwischen dem Anmeldetag der früheren Patentanmeldung und dem nationalen oder im Rahmen des Vertrags über die Zusammenarbeit auf dem Gebiet des Patentwesens (PCT) gültigen internationalen Anmeldetags bekannt geworden sind.

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PCT/EP2004/051544

19.07.2004

anhängig

pending

(Application Serial No.)
(Anmeldeseriennummer)

(Filing Date D, M, Y)
(Anmeldedatum T, M, J)

(Status)
(patentiert, anhängig,
aufgegeben)

(Status)
(patented, pending,
abandoned)

(Application Serial No.)
(Anmeldeseriennummer)

(Filing Date D, M, Y)
(Anmeldedatum T, M, J)

(Status)
(patentiert, anhängig,
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German Language Declaration

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Customer No. 21171

And I hereby appoint

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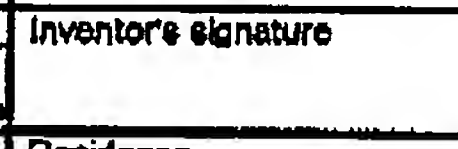

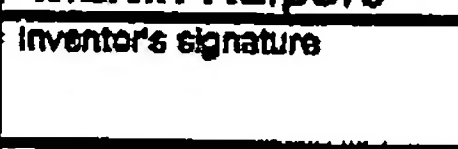
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1201 New York Avenue, NW, Suite 700 20005 Washington UNITED STATES OF AMERICA
Telephone: (001) 202 434 1500 and Facsimile (001) 202 434 1501

or

Customer No. 21171

Voller Name des einzigen oder ursprünglichen Erfinders: Ralf Krannich	Full name of sole or first inventor: Ralf Krannich
Unterschrift des Erfinders 	Inventor's signature 
Datum 28.02.2006	Date 28.02.2006
Wohnsitz Heiligenhaus, GERMANY	Residence Heiligenhaus, GERMANY
Staatsangehörigkeit DE	Citizenship DE
Postanschrift Gustav-Heinemann-Str. 35 42579 Heiligenhaus GERMANY	Post Office Address Gustav-Heinemann-Str. 35 42579 Heiligenhaus GERMANY
Voller Name des zweiten Miterfinders (falls zutreffend): Martin Kuipers	Full name of second joint inventor, if any: Martin Kuipers
Unterschrift des Erfinders 	Inventor's signature 
Datum 	Date
Wohnsitz Dallgow-Döberitz, GERMANY	Residence Dallgow-Döberitz, GERMANY
Staatsangehörigkeit DE	Citizenship DE
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(Bitte entsprechende Informationen und Unterschriften im Falle von dritten und weiteren Miterfindern angeben).

(Supply similar information and signature for third and subsequent joint inventors).

German Language Declaration

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number)

Customer No. 21171

And I hereby appoint

Telefongespräche bitte richten an:
(Name und Telefonnummer)

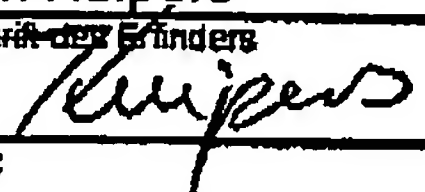
Direct Telephone Calls to: (name and telephone number)

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Postanschrift:

Send Correspondence to:

Staas & Halsey LLP Intellectual Property Attorneys
1201 New York Avenue, NW, Suite 700 20005 Washington UNITED STATES OF AMERICA
Telephone: (001) 202 434 1500 and Facsimile (001) 202 434 1501
 or
Customer No. 21171

Voller Name des einzigen oder ursprünglichen Erfinders:		Full name of sole or first inventor:	
Ralf Krannich		Ralf Krannich	
Unterschrift des Erfinders	Datum	Inventor's signature	Date
Heiligenhaus, GERMANY		Heiligenhaus, GERMANY	
Wohnsitz		Residence	
Heiligenhaus, GERMANY		Heiligenhaus, GERMANY	
Staatsangehörigkeit		Citizenship	
DE		DE	
Postanschrift		Post Office Address	
Gustav-Heinemann-Str. 35		Gustav-Heinemann-Str. 35	
42579 Heiligenhaus		42579 Heiligenhaus	
GERMANY		GERMANY	
Voller Name des zweiten Miterfinders (falls zutreffend):		Full name of second joint inventor, if any:	
Martin Kuipers		Martin Kuipers	
Unterschrift des Erfinders	Datum	Inventor's signature	Date
	1.3.2006		
Wohnsitz		Residence	
Dallgow-Döberitz, GERMANY		Dallgow-Döberitz, GERMANY	
Staatsangehörigkeit		Citizenship	
DE		DE	
Postanschrift		Post Office Address	
Johannesstr. 14		Johannesstr. 14	
14624 Dallgow-Döberitz		14624 Dallgow-Döberitz	
GERMANY		GERMANY	

(Bitte entsprechende Informationen und Unterschriften im Falle von dritten und weiteren Miterfindern angeben).

(Supply similar information and signature for third and subsequent joint inventors).

Voller Name des dritten Miterfinders: Dr. Kurt Majewski		Full name of third joint inventor: Dr. Kurt Majewski	
Unterschrift des Erfinders <i>Kurt Majewski</i>		Inventor's signature <i>Kurt Majewski</i>	
Datum 1.3.2006		Date	
Wohnsitz München, GERMANY		Residence München, GERMANY	
Staatsangehörigkeit DE		Citizenship DE	
Postanschrift Asamstr. 10		Post Office Address Asamstr. 10	
81541 München		81541 München	
GERMANY		GERMANY	
Voller Name des vierten Miterfinders:		Full name of fourth joint inventor:	
Unterschrift des Erfinders		Inventor's signature	
Datum		Date	
Wohnsitz		Residence	
Staatsangehörigkeit		Citizenship	
Postanschrift		Post Office Address	
Voller Name des fünften Miterfinders:		Full name of fifth joint inventor:	
Unterschrift des Erfinders		Inventor's signature	
Datum		Date	
Wohnsitz		Residence	
Staatsangehörigkeit		Citizenship	
Postanschrift		Post Office Address	
Voller Name des sechsten Miterfinders:		Full name of sixth joint inventor:	
Unterschrift des Erfinders		Inventor's signature	
Datum		Date	
Wohnsitz		Residence	
Staatsangehörigkeit		Citizenship	
Postanschrift		Post Office Address	

(Bitte entsprechende Informationen und Unterschriften im Falle von dritten und weiteren Miterfindern angeben).

(Supply similar information and signature for third and subsequent joint inventors).